

REMARKS

The applicant thanks the Examiner for the telephone interview of October 16, 2003.

The applicant now amends claim 3 in order to clarify the scope of claim 3. The other independent claims (8 and 14) are also amended, merely to conform the other independent claims with amended claim 3.

All of the present claims are supported by the specification as originally filed, especially by the paragraph beginning at line 25 on page 9 of the original application. In that paragraph, at line 28, a “change” is described which is caused by the color agents. This change is different from the “changes” described at line 35 of that paragraph which is caused by penetrating the second luminescent layer, and these latter changes are considered in the formation of the first luminescent layer (e.g. for determining the conversion agents that should be used in the first luminescent layer).

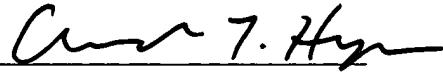
In order to clarify that the “change” at line 28 is different from the “changes” at line 35, the claims now use the synonymous word “alteration” is used to describe the change at line 8. It is respectfully believed that claim 3 is now much more clear. In other words, the whole idea is to use the color change agent to alter the color so as to counteract changes due to penetration.

At page 5 of the Office Action, claim 3 is rejected as obvious from *Eguchi* (U.S. Patent No. 4,741,976) in view of *Yoneda* (JP 2000-252073A). It is true that *Yoneda* does disclose inserting a pigment into one of the electroluminescent layers, but the purpose and effect in *Yoneda* is to cause multiple colorization (see page 4 of translation and also see last paragraph on page 1 of translation).

The present invention is very clever and counterintuitive, and it solves a problem that *Yoneda* does not even recognize. The problem is that, if two EL layers are identical, still the color produced by the whole device may be different depending upon whether the light originates from the first layer or the second layer. Therefore, the present inventors have hit upon the idea of using a pigment or other color change agent to ensure that all of the colors coming out of the entire device will be the same. This is very different from the structure of *Yoneda* in which produces multi-colorization.

For these reason, it is respectfully believed that the claims are allowable, and
early passage to issue is earnestly solicited.

Respectfully submitted,



Andrew T. Hyman
Attorney for the Applicant
Registration No. 45858

ATH:sw
WARE, FRESSOLA, VAN DER SLUYS
& ADOLPHSON LLP
755 Main Street, PO Box 224
Monroe CT 06468
(203) 261-1234